

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL

Conditional Major, Construction / Operating

Permit: F-08-004

Northern Contours of Kentucky, Inc.

Vanceburg, Kentucky 41179

Date May 14, 2008

Sajjad Quabili, Reviewer

SOURCE ID: 21-135-00022

AGENCY INTEREST: 99172

ACTIVITY: APE20080001

**SOURCE DESCRIPTION:**

The Vanceburg facility of Northern Contours, Incorporated located at 742 West KY 8, Vanceburg, Kentucky 41179, houses its cabinet door manufacturing division. Currently, the facility operates miscellaneous wood working operation. On January 7, 2008, Northern Contours applied to the Division to add five paint spray booths for the door manufacturing plant. The maximum estimated door production is 2,500 pieces per day.

This source will consist of mainly surface coating operations and miscellaneous wood working operations. The emissions from this facility will be volatile organic compounds (VOCs), particulate matter (PM/PM<sub>10</sub>), and hazardous air pollutants (HAPs) from the surface coating operations and particulate matter (PM/PM<sub>10</sub>) from the wood working operations.

The source-wide potential to emit of VOCs is greater than 100 tons per year; therefore, the source is potentially a major source under 401 KAR 52:020, *Title V Permits*. Northern Contours has requested to take limit on the source-wide emissions of VOCs to less than Title V major source threshold. The source will be issued a Conditional Major constructing/operating permit pursuant to 401 KAR 52:030, *Federally Enforceable Permits for Non-major Sources*.

**PUBLIC AND U.S. EPA REVIEW:**

On April 08, 2008, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *The Lewis County Herald* in Vanceburg, Kentucky. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA on April 14, 2008 via e-mail. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued final.